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+ PTO/SB/05 (08-00) Please type a sign (+) inside this box

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UTILITY PATENT APPLICATION

First Inv		ROSEN et al.		
Title	ALBUMIN FUSION PROTEINS			

(Only for new nonprovisional applications under 37 CFR ' 1.53(b))	Express Mail Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
1. Fee Transrnittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF)				
3. Specification [Total Pages 1-540] (preferred arrangement set forth below) - Descriptive title of the invention	 b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper 				
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	c. Statements verifying identity of above copies				
or a computer program listing appendix - Background of the Invention	ACCOMPANYING APPLICATION PARTS				
Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description	9. Assignment Papers (cover sheet and document(s))				
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney				
4. Drawing(s) (35 U.S.C. 113) (Figs 1-14, 15A-15D) [Total Sheets 18] 5. Oath or Declaration (unexecuted) [Total Pages 2]	11. English Translation Document (if applicable)				
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d))	12.				
(for continuation/divisional with Box 17 completed)	13. Preliminary Amendment				
 i. DELETION DF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR ** 1.63(d)(2) and 1.33(b). 	14. Return Receipt Postcard (MPEP 503) (should be specifically itemized)				
6. Application Data Sheet. See 37 CFR 1.76.	15. Certified copy of Priority Document(s) (if foreign priority is claimed)				
	16.				
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-Part (CIP) of prior application No: / Prior application information: Examiner Group/Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only. The emire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be refled upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENCE ADDRESS					
Customer Number ar Bar Code Label 22195 Correspondence address below					
NAME					
ADDRESS					
CITY STATE	ZIP CODE				
COUNTRY TELEPHONE	FAX				
NAME (Print/Tyne) Michele M Wales	Registration No. (Attorney/Agent) 43,975				
SIGNATURE AD 307	W Michele W. (Valos Date April 12, 2001				

Chalenzent: 6 form as firme 10 to 12.2 hours to complete. 11 will vary pending upon the needs of the individual case. Any comments on the amount of three you are required to complete out be sent to the Chief months and Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO inmissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FV 2001

Complete if Known Application Number To be assigned April 12 2001 Filing Date

Petition to institute a public use proceeding

SUBTOTAL (3)

\$0.00

Petition to revive -unavoidable

Patent fees are subject to annual revision.						I filing Date			April 12, 2001	7 April 12, 2001	
						First Named Inventor Examiner Name			ROSEN et al.		
					- 5				To be assigned		
						Ţ	Group A	rt Unit		To be assigned	
Total amount of payment \$4,390.				00	Attorney Docket Number			PF546			
					4 1,5						
		METH	OD OF	PAYMENT		Τ			FEE C	ALCULATION (continued)	
1. The Commissioner is hereby authorized to charge			3.								
indicated fees and credit any overpayments to:				Large		Small					
Deposit Account Number 08-3425			l _	Entity		Entity					
Deposit Account Name Human Genome Sciences, Inc.			Fee Code	Fee (S)	Fee Code	Fee (S)	Fee Description	Fec Paid			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27			105	130	205	65	Surcharge - late filing fee or oath	-			
			127	50	227	25	Surcharge - late provisional filing fee or cover sheet				
			139	130	139	130	Non-English specification				
	occ 57 C.I N					147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. 🗆 F	ayment E	nclosed:				112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Credit Card ☐ Money. Order ☐ Other			113	1,840	113	1,840'	Requesting publication of SIR after Examiner action				
FEE CALCULATION			115	110	215	55	Extension for reply within first month				
I. BAS	IC PILING					116	390	216	195	Extension for reply within second month	
Large	Entity	Small	Entity			117	890	217	445	Extension for reply within third month	
Fee Code	Fee (S)	Fee Code	Fee (\$)	Fee Description	Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
101	710	201	355	Utility filing fee	710.00	128	1,890	228	945	Extension for reply within fifth month	
106	320	206	160	Design filing fee		119	310	219	155	Notice of Appeal	<u> </u>
107	490	207	245	Plant filing fee		120	310	220	155	Filing a brief in support of an appeal	
108	710	208	355	Reissue filing fee	1	121	270	221	135	Request for oral hearing	

241 620 Petition to revive - unintentional 141 1.240 2. EXTRA CLAIM FEES 142 242 620 Utility issue fee (or reissue) 1,240 Extra Fee from 243 220 Design issue fee 143 440 Fee Paid Claims below 144 600 244 300 Plant issue fee -20° \$18.00 Total Claims 205 185 Independent 130 Petitions to the Commissioner 122 122 -3° 1 \$80.00 \$80 130 Claims 50 123 50 Petitions related to provisional applications 123 \$270.00 \$270 Multiple Dependent Submission of Information Disclosure Statement 180 126 180 126 Recording each patent assignment per property 481 581 40 40 Small Entity (limes number of properties) Large Entity Fee Filing a submission after final rejection Fee Fee 146 710 246 355 (37 CFR 1.129(a)) (\$) For each additional invention to be examined 103 18 203 9 Claims in excess of 20 149 710 749 355 (37 CFR 1.129(b)) Request for Continued Examination (RCE) 179 710 279 355 102 80 202 40 Independent claims in excess of 3 Request for expedited examination of a design 900 169 900 Multiple dependent claim, if not paid 135 104 270 204 application Reissue independent claims over Other fee (specify): 108 209 40 80 original patent Reissue claims in excess of 20 110 18 210 Other fee (specify): and over original patent

1.510

110

138

140

\$710.00

\$3,680.00

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240

1,510

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Submitted By		Complete (if applicable)
Name (PrintType) Mighele M. Wales	Registration No.: 43,975	Telephone 301-610-5772
Signature: An News 40,307	For Michele AVA. Wales	Date: 4/12/01
		

Reduced by Basic Filing Fee Paid

Other fee (specify):

114

150

214

Provisional filing fee

SUBTOTAL (1)

SUBTOTAL (2)

" or number previously paid, if greater; For Reissues, see above